

Agricultural Aggregated Farm-Gate¹ Delivery Reporting Form for Article 2

Title 23, Division 2, Chapter 5.1, Article 2 of the CCR requires water supplier subject to the regulation to report to DWR the previous calendar year's aggregated farm gate delivery by April 1 of the subsequent year

1. Water Supplier Information

Name: Richvale Irrigation District

Address: 1193 Richvale Hwy
Richvale, CA 95974

Phone Number: (530)892-1795

Fax: (530)882-4580

Total Number of Farm-Gates: 359

Number of Measured Farm-Gates: 355

Irrigated Acreage for Reporting Period: 28,345

Total Service Area Acreage: 37,423

2. Contact information

Name: Sean Earley

Title: General Manager

Address: 1193 Richvale Hwy
Richvale, CA 95974

Phone Number: (530)892-1795

Fax: (530)882-4580

E-mail: rid@pulsarco.com

Submittal date: 3/18/2019

Reporting year: 2018

3. Aggregated Farm-Gate Delivery Data²: (provide monthly or bimonthly data, acre-feet, by one groundwater basin or sub-basin per row)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Basin/SubBasin Number:													
<u>Butte Subbasin (5-021.70)</u>	3,993	0	0	0	23,611	27,792	35,590	28,064	4,578	10,036	12,352	8,613	154,629
TOTAL	3,993	0	0	0	23,611	27,792	35,590	28,064	4,578	10,036	12,352	8,613	154,629

4. Explanations, Comments and Best Professional Practices³:

RID measures farm deliveries using the RemoteTracker System to comply with the requirements in California Water Code §10608.48 (b). The RemoteTracker System incorporates delivery data collected using the the RemoteTracker rod and from various other types of flow meters (e.g., magnetic flow meters, propeller meters, etc.), exceeding measurement accuracy requirements. The District adopted and implemented a billing structure, based in part on volume delivered, starting in 2018. Aggregate farm-gate delivery data from April through October are based on volumes from the RemoteTracker System. Delivery data from January, November, and December are based on diversions from the Thermalito Afterbay reported in the Joint Board's annual hydrology report.

Note: An agricultural water supplier's total water use may be different from Aggregated Farm-Gate deliveries because measurement at these points may not account for other practices (such as groundwater recharge/conjunctive use, water transfers, wheeling to other agencies, urban use, etc).

1. "Farm-gate" means the point at which water is delivered from the agricultural water supplier's distribution system to each of its individual customers as specified in the Agricultural Water Measurement Regulation (Title 23, Division 2, Chapter 5.1, Article 2 of the CCR).

2. "Aggregated farm-gate delivery data" means information reflecting the total volume of water an agricultural water supplier provides to its customers and is calculated by totaling its deliveries to customers. Data shall be organized by basin or sub-basin per Water Code Section 531.10(a)(1). See DWR Bulletin 118 for list of groundwater basins and sub-basins.

3. "Best Professional Practices" is defined in Title 23, Division 2, Chapter 5.1, Article 2 of the CCR, Section 597.2.